

TO: USPTO

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Deliver to: USPTO Art Group: 2838
 Facsimile No.: 703-872-9306 Date: September 15, 2004
 From: William W. Schaal, Reg. No. 39,018
 Our Docket No.: 42P6963R Number of pages 9 including this sheet.
 Application No.: 10/678,055 Filing Date: 10/2/2003
 Docket Due Date(s): 5/23/2004

Enclosed are the following documents:

- | | |
|--|---|
| <input type="checkbox"/> Amendment: _____ (_____ pgs) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Appeal Brief (in triplicate) (_____ pgs) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Application: _____
(_____ pgs) w/cover & abstract | <input type="checkbox"/> Petition for: _____ |
| <input type="checkbox"/> Assignment & Cover Sheet (_____ pgs) | <input type="checkbox"/> Request for Continued Examination (RCE) |
| <input checked="" type="checkbox"/> Certificate of <u>Facsimile</u> | <input type="checkbox"/> Reply Brief (_____ pgs) |
| <input type="checkbox"/> Continued Prosecution Application (CPA) | <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i) |
| <input type="checkbox"/> Declaration & POA (_____ pgs) | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request |
| <input type="checkbox"/> Drawings: _____ sheets, _____ figures | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
| <input type="checkbox"/> Extension of Time: _____ | <input type="checkbox"/> Response to Written Opinion (_____ pgs) |
| <input checked="" type="checkbox"/> Fee Transmittal (in duplicate) | <input type="checkbox"/> Terminal Disclaimer |
| <input checked="" type="checkbox"/> IDS & PTO/SB/08 (3 pgs) | <input type="checkbox"/> Transmittal of Publication Fee Due |
| <input type="checkbox"/> Other _____ | <input checked="" type="checkbox"/> Transmittal Letter |

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

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 Susan McFarlane

09/15/2004

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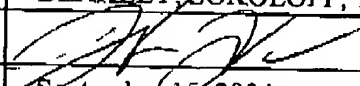
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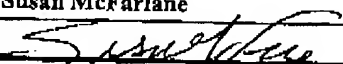
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Using 2 pgs

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	10/678,055
		Filing Date	October 2, 2003
		First Named Inventor	Ramkarthik Ganesan
		Art Unit	2838
		Examiner Name	
Total Number of Pages in This Submission	6	Attorney Docket Number	42P6963R

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 60px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William W. Schaal, Reg. No. 39,018 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 15, 2004

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Typed or printed name	Susan McFarlane		
Signature		Date	September 15, 2004

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 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete If Known

Application Number	10/678,055
Filing Date	October 2, 2003
First Named Inventor	Ramkardhik Ganesan
Examiner Name	
Art Unit	2838
Attorney Docket No.	42P6963R

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

02-2666

Deposit Account Name

Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
SUBTOTAL (1)					

2. EXTRA CLAIM FEES

Total Claims	20*	=	0	x	Fee from below	=	Fee Paid
Independent Claims	3*	=	0	x	88.00	=	\$0.00
Multiple Dependent							

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	43	Independent claims in excess of 3	
1203	280	2203	145	Multiple Dependent claim, if not paid	
1204	88	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					

*or number previously paid, if greater. For Reissue, see below

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2063	130	2053	130	Non-English specification	
1812	2,520	1812	2,820	For filing a request for ex parte reexamination	
1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,040*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	350	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1404	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1602	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	2460	130	Portions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Sheet	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	1803	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	600	Request for expedited examination of a design application	

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY

Name (Print/Type)

William W. Schaal

Registration No.
(Attorney/Agent)

39,018

Complete (if applicable)

Telephone

(714) 557-3800

Signature

Date

09/15/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.
SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete If Known

Application Number	10/678,055
Filing Date	October 2, 2003
First Named Inventor	Ramkarthik Ganesan
Examiner Name	
Art Unit	2838
Attorney Docket No.	42P6963R

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number: 02-2666

Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments.
☐ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.19 and 1.20.
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	395	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	395	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES

Total Claims: 20 = 0 x 16.00 = \$0.00

Independent Claims: 3 = 0 x 88.00 = \$0.00

Multiple Dependent: =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	66	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

*or number previously paid, if greater. For Reissues, see below

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
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1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
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1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
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1402	330	2402	165	Filing a brief in support of an appeal	
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1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1601	1,330	2501	665	Utility issue fee (or reissue)	
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1503	640	2503	320	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(c)	
1806	180	1806	180	Submission of Information Disclosure Summ.	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(e))	
1910	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY

Name (Print/Type)	William W. Schacht	Registration No. (Attorney/Agent)	39,018	Telephone	(714) 557-3800
Signature				Date	09/15/04

Complete (if applicable)

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 02/10/2004.
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22315-1450

Docket No.: 42P6963R

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

RAMKARTHIK GANESAN

Application No.: 10/678,055

Filed: October 2, 2003

For: **METHOD AND APPARATUS FOR
REDUCING STRESS ACROSS
CAPACITORS USED IN INTEGRATED
CIRCUITS**

Art Group: 2838

Examiner:

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SEP 15 2004

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Some or all of the references listed on the enclosed PTO/SB/08 were previously identified in the parent application (Application No. 09/405,977, filed September 27, 1999) and copies of the references were furnished at that time. Accordingly, per 37 CFR §1.98(d)(1) additional copies of those references are not submitted herewith.

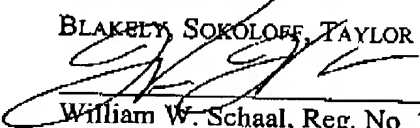
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

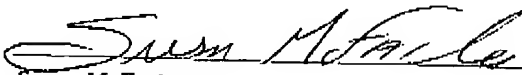
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: May 24, 2004


William W. Schaal, Reg. No. 39,018

12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (714) 557-3800

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Susan McFarlane

05-24-04

Date

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/678,055
		Filing Date	October 2, 2003
		First Named Inventor	Ramkarthik Ganesan
		Art Unit	2838
		Examiner Name	
Sheet	1	of	1
		Attorney Docket Number	42P6963R

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,008,799	04-16-1991	Montalvo	
		US-5,422,586	06-06-1995	Tedrow, et al.	
		US-5,546,031	08-13-1996	Seesink	
		US-5,553,030	09-03-1996	Tedrow, et al.	
		US-5,612,921	03-18-1997	Chang, et al.	
		US-5,973,979	10-26-1999	Chang, et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		EP 0 772 282 A1	05-07-1997	SGS-Thomson	
		WO 96/28850	09-19-1996	Macronix	

Examiner Signature	Date Considered
--------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Sokoloff, Taylor & Zelman (Wt) 08/11/2003.

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